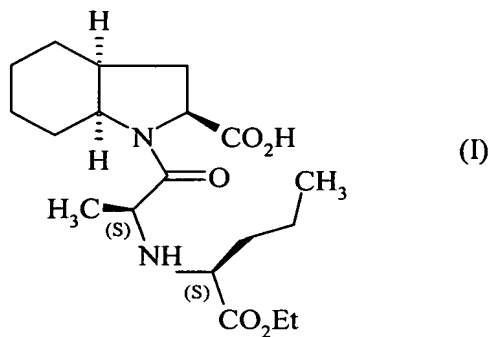


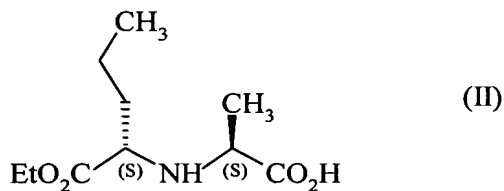
LISTING OF CLAIMS

CLAIMS 1-5 (CANCELED)

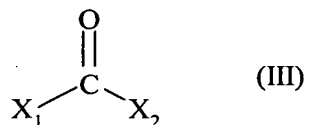
6. (NEW) A process for the synthesis of perindopril of formula (I) :



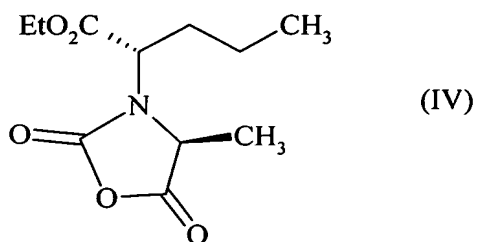
and pharmaceutically acceptable salts thereof,
wherein a compound of formula (II) :



is reacted with a compound of formula (III) :

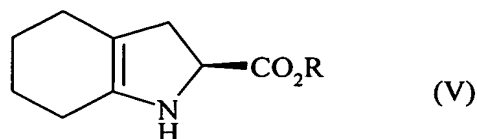


wherein X₁ and X₂, which may be identical or different, each represent a leaving group,
to yield a compound of formula (IV) :



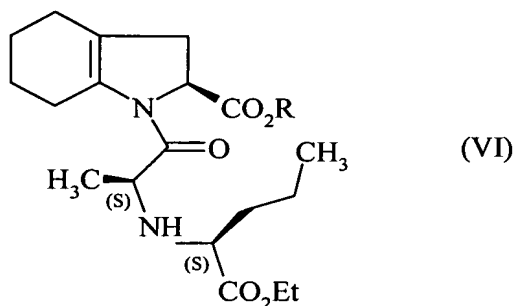
-1-

which is reacted with a compound of formula (V) :



wherein R represents hydrogen, benzyl or linear or branched (C₁-C₆)alkyl,
or an addition salt thereof with a mineral or organic acid,

5 to yield, after isolation, a compound of formula (VI) :



which is hydrogenated in the presence of a catalyst,
under a hydrogen pressure of from 1 to 30 bars, to yield, after deprotection of the acid
function where necessary, perindopril of formula (I) which is converted, if desired, to a
10 pharmaceutically acceptable salt.

7. (NEW) The process of Claim 6, wherein the hydrogen pressure in the hydrogenation
reaction is from 1 to 10 bars.

15 8. (NEW) The process of Claim 6, wherein the catalyst is selected from palladium,
platinum, rhodium and nickel.

9. (NEW) The process of Claim 6, wherein X₁ and X₂ each represent chlorine,
imidazolyl or trichloromethoxy.

10. (NEW) The process of Claim 6 for the synthesis of perindopril in the form of its tert-butylamine salt.